

Wireless E-911 PSAP Funding FY 2004 Request/Report Worksheet

PSAP: City of Petersburg **Total Request :** \$ 97,302.43

Date: September 27, 2002 **Total Actual:** \$

Difference: \$

Call load data:

Description	Last 12 months	Estimated for FY04	Actual
Total telephone calls handled by PSAP	64,550		
Total 911 calls handled by PSAP	32,110	34,357	
Total wireless 911 calls handled by PSAP	3561	4,044	

Percent of wireless to total calls = 5.85% Percent of wireless 911 to total 911 = 11.77 %

Equipment Dedicated to Wireless E-911:

Description	Estimated Cost	Actual Cost
Total Equipment Dedicated to Wireless E-911		

Shared Equipment:

Description	Estimated Cost	Actual Cost
CPE maintenance		
Total Shared Equipment for Formula below	\$37,046.90	

Formula

$$\frac{\text{number of wireless 911 calls}}{\text{total number of calls handled by equipment}} \times \text{equipment cost} = \text{amount of funding}$$

Estimated

Actual

$$\frac{\$37,046.90}{1} \times 10.42\% = \$3,860.29$$

X

Local Exchange Carrier (LEC) Costs:

Description	Estimated Cost	Actual Cost
Monthly Trunk Costs (4 wireless trunks)	\$4,233.60	
Total LEC Costs	\$4,233.60	

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PSAP: City of Petersburg**Personnel Costs:**

Description	Estimated Cost	Actual Cost
Salaries and Benefits	\$848,295.00	
Training	\$ 7,833.00	
Total Personnel Costs for Formula below	\$856,128.00	

Formula

$$\frac{\text{number of wireless 911 calls}}{\text{total number of telephone calls}} \times \text{personnel cost of call takers and dispatcher} = \text{amount of funding}$$

*Estimated**Actual*

$$\frac{\$856,128.00}{\text{X}} \times 10.42\% = \$89,208.54 \quad \text{X}$$

ⁱ Based on call counts provided by Virginia State Police of wireless calls transferred to Petersburg over the last 12 months



City of Petersburg

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September 27, 2002

Mr. N. Jerry Simonoff, Chairman
Virginia Wireless E-911 Services Board
Richmond Plaza Building, Suite 135
110 South Seventh Street
Richmond, VA 23219-3931

Dear Mr. Simonoff:

Attached you will find the Fiscal Year 2004 Wireless 9-1-1 funding request for the City of Petersburg.

The City of Petersburg is committed to moving towards Phase II implementation of wireless 9-1-1. Accordingly, the city will need to upgrade or replace our 9-1-1 telephone system so that it will be able to process the supplied coordinates of emergency calls. The city is currently working with its vendors to clarify this issue. Due to the fact that the city has not requested Phase II service from the wireless service providers as of this date, and the exact requirements for this equipment are not known, the funding for this is not included in this request. However, the city anticipates sending notification letters to the Wireless Board and wireless providers before the end of 2002. When the city sends the notifications, a supplemental funding request will be submitted to the Wireless Board for consideration.

The City of Petersburg would like to thank the Wireless Board for its past support of the city's efforts to provide emergency services.

Sincerely,

Sherwood Young
City of Petersburg Police Department